

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(blade near (clearance or space)) and ((flow adj passage) near wall) and (pressure near (loss or decrease))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:14
L2	0	(blade near (clearance or space)) and ((flow adj passage) near wall) and (pressure near (loss or decrease)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:11
L4	3309	((rotational or rotating or rotatable) near shaft) and support and (impeller or rotor or turbine) and magnet and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:18
L5	752	4 and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:18
L6	207	((rotational or rotating or rotatable) near shaft) and support and (impeller or rotor or turbine) and magnet and coil and blade	US-PGPUB	OR	ON	2007/04/03 17:18
L7	259	5 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:19
L8	84	6 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:27

## EAST Search History

L9	92	("2380520"   "2944603"   "3036645"   "3280923"   "3342267"   "3448305"   "3666030"   "3822589"   "3876471"   "3970877"   "4051909"   "4132269"   "4147223"   "4184545"   "4248305"   "4407374"   "4415823"   "4416000"   "4491738"   "4515225"   "4518888"   "4520468"   "4532614"   "4535429"   "4562560"   "4578675"   "4624136"   "4636995"   "4647853"   "4675259"   "4714403"   "4725197"   "4732225"   "4805407"   "4852648"   "5094103"   "5149984"   "5181566"   "5202194"   "5237857"   "5248896"   "5265682"   "5269383"   "5285204"   "5455573"   "5597042").PN. OR ("5839508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:24
L10	25	(290/43.ccls. or 290/54.ccls.) and @pd>"20061110"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:29
S1	427	290/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:28
S2	367	shaft and impeller and magnet and coil and blades and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:29
S3	10	S1 and shaft and impeller and magnet and coil and blades and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 18:54

## EAST Search History

S4	105	("0692714"   "1560535"   "20020041100"   "20020047374"   "20020113442"   "2436683"   "2501696"   "2663541"   "2893926"   "3209156"   "3635764"   "3678285"   "3845291"   "3913399"   "3986787"   "4047426"   "4052858"   "4057270"   "4075500"   "4246753"   "4272686"   "4274009"   "4276482"   "4282444"   "4293777"   "4352025"   "4364709"   "4392063"   "4393991"   "4443707"   "4483147"   "4508972"   "4516033"   "4517479"   "4524285"   "4531063"   "4555637"   "4564889"   "4586871"   "4605376"   "4613279"   "4616298"   "4636707"   "4731545"   "4740711"   "4746808"   "4868408"   "4920465"   "4923368"   "4936508"   "4951915"   "4960363"   "4963780"   "4993977"   "5040945"   "5043592"   "5100290"   "5102296"   "5118961"   "5238030"   "5263814"   "5277542"   "5281856"   "5299447"   "5326221"   "5332155"   "5336933"   "5349985"   "5389821"   "5511942"   "5626461"   "5659205"   "5780935"   "5793130"   "5798572"   "5820102"   "5820339"   "5845757"   "5934877"   "5982059"   "5988210"   "6011334"   "6012474"   "6013955"   "6036333"   "6047104"   "6093401"   "6126385"   "6126391"   "6196793"   "6208037"   "6281595"   "6309179"   "6406251"   "6431820"   "6431821"   "RE24179").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/10 13:29
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## EAST Search History

S5	93	("0692714"   "1560535"   "20020041100"   "20020047374"   "20020113442"   "20020122720"   "2436683"   "2663541"   "2743375"   "3233164"   "3551091"   "3845291"   "3913399"   "3923663"   "3938905"   "4101777"   "4177532"   "4246753"   "4272686"   "4276482"   "4293777"   "4352025"   "4392063"   "4393991"   "4467217"   "4520516"   "4524285"   "4564889"   "4586871"   "4613279"   "4615799"   "4676896"   "4731545"   "4740711"   "4746808"   "4752401"   "4769131"   "4857204"   "4868408"   "4909931"   "4920465"   "4923368"   "4950130"   "4963780"   "4968437"   "4971687"   "4973408"   "5040945"   "5043592"   "5069782"   "5100290"   "5102296"   "5118961"   "5140254"   "5230792"   "5249923"   "5263814"   "5266215"   "5344558"   "5349985"   "5445729"   "5536395"   "5540848"   "5547590"   "5644170"   "5659205"   "5780860"   "5793130"   "5820339"   "5843309"   "5853572"   "5947678"   "5982059"   "6011334"   "6012474"   "6036333"   "6073445"   "6120691"   "6139750"   "6196793"   "6208037"   "6309179"   "6375842"   "6436299"   "6443697"   "6798080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/10 13:34
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## EAST Search History

S6	107	("0692714"   "1560535"   "20020041100"   "20020047374"   "20020113442"   "20020122720"   "2436683"   "2663541"   "2743375"   "3233164"   "3233165"   "3551091"   "3845291"   "3913399"   "3923663"   "3938905"   "4101777"   "4177532"   "4246753"   "4255937"   "4272686"   "4276482"   "4293777"   "4352025"   "4392063"   "4393991"   "4467217"   "4520516"   "4524285"   "4564889"   "4586871"   "4613279"   "4615799"   "4676896"   "4694224"   "4731545"   "4737164"   "4740711"   "4746808"   "4752401"   "4769131"   "4857204"   "4868408"   "4909931"   "4920465"   "4923368"   "4950130"   "4963780"   "4968437"   "4971687"   "4973408"   "5035579"   "5040945"   "5043592"   "5069782"   "5100290"   "5102296"   "5118961"   "5140254"   "5230792"   "5249923"   "5263814"   "5266215"   "5332155"   "5344558"   "5349985"   "5445729"   "5513539"   "5536395"   "5540848"   "5547590"   "5644170"   "5659205"   "5780860"   "5793130"   "5820339"   "5843309"   "5853572"   "5891329"   "5947678"   "5948326"   "5982059"   "6011334"   "6012474"   "6036333"   "6073445"   "6080281"   "6120691"   "6139750"   "6196793"   "6208037"   "6309179"   "6313545"   "6369532"   "6375842"   "6436299"   "6443697"   "6798080"   "RE36168"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/10 13:37
S7	22	(US-20040195840-\$ or US-20020113442-\$ or US-20020047374-\$ or US-20020041100-\$).did. or (US-7119451-\$ or US-7067936-\$ or US-6927501-\$ or US-6885114-\$ or US-6798080-\$ or US-6309179-\$ or US-6036333-\$ or US-5626461-\$ or US-5263814-\$ or US-5043592-\$ or US-5100290-\$ or US-5040945-\$ or US-4963780-\$ or US-4923368-\$ or US-4731545-\$ or US-4246753-\$ or US-5140254-\$ or US-4467217-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/12 18:47
S8	8	S7 and groove	US-PGPUB; USPAT	OR	ON	2006/11/12 18:47

## EAST Search History

S9	784	290/54.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 18:54
S10	12	S9 and shaft and impeller and magnet and coil and blades and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 18:54